Serial Number: 10/709,270 Filed: 4/26/2004



Claim Amendments

(currently amended) A sealing assembly for a cable to apparatus interconnection,
 comprising:

a plurality of shells adapted to mate together, surrounding the interconnection within an interconnection space;

when mated together, the shells forming openings for the cable and the apparatus at an apparatus end and a cable end, respectively;

a <u>single</u> gasket <u>loop</u> mounted to each shell along a mating surface between the shells and along the openings;

a locking band around an outer diameter of the mated together shells, the locking band having a retaining means for end to end interconnection.

- (original) The device of claim 1, wherein the retaining means is a hook over fin closure.
- (original) The device of claim 1, wherein the locking band is seated between shoulders formed in the shells.
- 4. (original) The device of claim 1, wherein the plurality of shells is two shells, the two shells forming the outer diameter having a minimum radius at the mating surface between the shells; and a depression in an outer surface of each shell formed proximate a midpoint between the mating surfaces; the depressions receiving an inward projecting protrusion of the locking collar as the locking collar is rotated about the shells from a closed to a locked position.

Serial Number: 10/709,270 Filed: 4/26/2004



- 5. (original) The device of claim 1, wherein the gasket is formed from one of a liquid injection molded silicone rubber, liquid silicone rubber, thermoplastic elastomer and molded closed-cell foam.
- 6. (original) The device of claim 1, wherein the locking band is segmented into two halves by a hinge portion.
- 7. (original) The device of claim 1, wherein the shell has at least one locking rib projecting into the connection area to rotatably interlock the shell with a coupling nut of the interconnection.
- 8. (original) The device of claim 1, wherein a width along a longitudinal axis of the gaskets along the openings is greater at the cable end than at the apparatus end.
- (currently amended) A sealing assembly for a cable to apparatus interconnection,
 comprising:

three shells adapted to mate together, surrounding the interconnection within an interconnection space;

when mated together, the shells forming openings for the cable and the apparatus at an apparatus end and a cable end, respectively;

- a <u>single</u> gasket <u>loop</u> mounted to each shell along a mating surface between the shells and along the openings;
 - a hinge portion between each of the shells; and
- a retaining means adapted to retain the shells in a mated together configuration around the interconnection.

Serial Number: 10/709,270

Filed:

4/26/2004



- 10. (original) The device of claim 9, wherein the retaining means is at least one hole which mates with at least one fin.
- 11. (original) The device of claim 10, wherein a locking bar operable as a lever extends from the retaining means, along the longitudinal length of the retaining means.
- 12. (original) The device of claim 9, wherein at least one shell has at least one locking rib projecting into the connection area to rotatably interlock the shell with a coupling nut of the interconnection.
- 13. (original) The device of claim 9, wherein the gasket is formed from one of a liquid injection molded silicone rubber, liquid silicone rubber, thermoplastic elastomer and molded closed-cell foam.
- 14. (original) The device of claim 9, wherein a width along a longitudinal axis of the gaskets along the openings is greater at the cable end than at the apparatus end.
- 15. (original) The device of claim 14, wherein an inner groove is formed in the gasket at the cable end.
- 16. (original) The device of claim 9, further including a plurality of compensation spikes formed protruding from the gasket(s) proximate a contact point between each of the gasket(s) with each other and the cable.